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Carolyn Beaon-Wright
Carolyn Beason-Wright

<u>PATENT</u> <u>Our Case No. 11336/513 (P03087US)</u>

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re A	Application of)	
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Geraic	l R. Stanley)	Examiner: Unknown
Serial	No.: Not Yet Assigned)	Zaminio. Game vii
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rnea:	Herewith)	
For:	SERIES INTERLEAVED BOOST)	
	CONVERTER POWER FACTOR)	
	CORRECTING POWER SUPPLY)	

INFORMATION DISCLOSURE STATEMENT

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to the duty of candor and good faith required of each individual associated with the filing and prosecution of a U.S. patent application, Applicant hereby discloses the references listed on the attached Forms PTO/SB/08A and PTO/SB/08B. Copies of the references listed on the attached Forms PTO/SB/08A and PTO/SB/08B are enclosed. Applicant requests that these documents be considered and made of record in this application.

This Information Disclosure Statement is being filed before the mailing of the first Office Action on the merits and no certification under 37 C.F.R. §1.97(e) or fee under 37 C.F.R. §1.17(p) is required.

Filed: Herewith

In accordance with 37 C.F.R. §1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that the references disclosed are, or are considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

Respectfully submitted,

Sanders N. Hillis

Attorney Reg. No. 45,712

SNH/cbw

Attachments: Form PTO/SB/08A

Form PTO/SB/08B Copies of References

BRINKS HOFER GILSON & LIONE

One Indiana Square, Suite 1600 Indianapolis, Indiana 46204 Telephone: 317-636-0886

Facsimile: 317-634-6701

	PTO/SB/08A (08-00)
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1				First Named Inventor	Gerald R. Stanley	
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Sheet 1 of 1			1	Attorney Docket Number	11336/513 (P03087US)	

U.S. PATENT DOCUMENTS

		U.S. Patent	Document		Date of Publication of	Pages, Columns, Lines, Where Relevant
Examiner Initials*	Cite No. 1	Number	Kind Code ² _ (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear
	1	3,265,930		Powell	08/09/1966	
	2	4,190,882		Chevalier et al.	02/26/1990	
	3	5,383,109		Maksimovic et al.	01/17/1995	
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FOREIGN PATENT DOCUMENTS

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s	Substitute for form 1449B	OT9\	Application Number	Not Yet Assigned	
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	EMENT BY APP		First Named Inventor	Gerald R. Stanley	
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Sheet 1 of 1			Attorney Docket Number	11336/513 (P03087US)	

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTES), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	1	BRETT ANDREW MIWA, "Interleaved Conversion Techniques for High Density Power Supplies", Department of Electrical Engineering and Computer Science, Massachusetts Institute of Technology, Chapters 1, 2 and 6, May 1992.	N
	2	Y. JIANG and F.C. LEE, "Three-Level Boost Converter for and Its Application in Single-Phase Power Factor Correction," Virginia Power Electronics Center, 1994	N
	3	"Switched-mode Power Supply Control Circuit," Phillips Semiconductors Product Specification, August 1994	N
	4	MICHAEL T. ZHANG, YIMIN JIANG, FRED C. LEE, MILAN M. JOVANOVIC, "Single-Phase Three-Level Boost Power Factor Correction Converter," <i>IEEE</i> , 1995	
	5	"Enhanced High Power Factor Preregulator," Texas Instruments, June 1998.	
	6	GERALD R. STANLEY and KENNETH M. BRADSHAW, "Precision DC-to-AC Power Conversion by Optimization of the Output Current Waveform – the Half-Bridge Revisited", IEEE Transactions on Power Electronics, Vol. 14, No. 2, March 1999.	
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